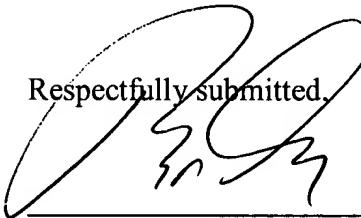


REMARKS

Applicant has amended claim 33 to remove two typographical errors and replace them with the proper mathematical representations in the equations in relation to each of the specified parameters. Additionally the last line of claim 33 has been rewritten to introduce the language "representative of" so as to be consistent with the language used earlier in the claim. Similarly, claim 35 has been amended to insert the phrase "the positions of" immediately preceding the word "peaks" in the first half of the claim so that the language is consistent with that in the second half of the claim.

Applicant submits that these amendments do not affect the scope of the claims as allowed but serve to correct and clarify the claim language. Applicant believes that the inclusion of these amendments does not require a substantial amount of additional work on the part of the Office and respectfully requests consideration of the proposed amendments.

Respectfully submitted,



Ralph A. Dowell
Attorney for Applicant
Registration No. 26,868

Date: 11/22/2005

Dowell & Dowell, P.C.
Suite 406
2111 Eisenhower Avenue
Alexandria, VA 22314